



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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Washington, D.C. 20231

09/173,582 10/15/98 RANGAN

Application Number:

Application to Paper Number:

G VN-169RI

0222/1105

ALAN R. LOUDERMILK  
10950 N. BLANEY AVE.  
SUITE B  
CUPERTINO, CA 95014

NOT ASSIGNED

2732

**REISSUE SUPPLEMENT TO NOTICE TO FILE MISSING  
PARTS OF APPLICATION**

11/05/98

This Reissue Supplement is an attachment to:

- ☒ "Notice to File Missing Parts of Application" Filing Date Granted (PTO-1533)  
☐ "Notice to File Missing Parts of Application" No Filing Date Granted (PTO-1532)

The item(s) indicated below as missing must be filed within the period for reply to the attached Notice to File Missing Parts of Application to avoid abandonment.

The following items are required to complete the reissue application:

- ☒ Consent of the assignee is missing. 37 CFR 1.172 requires that the reissue oath/declaration be accompanied by the written consent of all assignees.  
☒ Assignee's statement under 37 CFR 3.73(b) establishing ownership of the patent is missing. 37 CFR 1.172 requires that all assignees consenting to the reissue establish their ownership interest in the patent by filing in the reissue application a statement in accordance with 37 CFR 3.73(b).

*E. N. ...*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

MAY 11 1999



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/173,582 10/15/98 RANGAN

G VN-169RI

0222/1106

ALAN R LOUDERMILK  
10950 N. BLANEY AVE.  
SUITE B  
CUPERTINO, CA 95014

NOT ASSIGNED

DATE MAILED:

2732

11/06/98

### NOTICE TO FILE MISSING PARTS OF APPLICATION

*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is \$ 130.

☒ 1. The statutory basic filing fee is:

- ☐ missing  
☐ insufficient

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. Additional claim fees of \$ \_\_\_\_\_, including any multiple dependent claim fees, are required.

\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$ \_\_\_\_\_ for \_\_\_\_\_ dependent claims over 20.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☐ is missing or unexecuted.  
☐ does not cover the newly submitted items.  
☐ does not identify the application to which it applies.  
☐ does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☒ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☒ 7. Your filing receipt was mailed in error because your check was returned without payment.

☒ 8. The application does not comply with the Sequence Rules.

See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

☒ 9. OTHER: SEE REISSUE NOTICE

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**

05/12/1999 AIRBORNE 0000104 500251 09175592

01/17/1105 130.00 CN



Attorney Docket No.: VN169RI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Reissue Application of: Rangan, et al. )  
Application No.: 09/173,582 ) Examiner:  
Filed: October 15, 1998 )  
For: DATA COMMUNICATION NETWORK ) Group Art Unit: 2732  
WITH TRANSFER PORT, CASCADE )  
PORT AND/OR FRAME )  
SYNCHRONIZING SIGNAL )

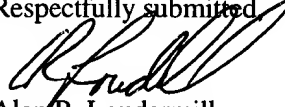
Assistant Commissioner for Patents  
Attention: Box Missing Parts  
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

In response to the Notice to File Missing Parts of Application mailed November 6, 1998 (attached), Applicants submit herewith the Declarations for the above-identified reissue application. One co-inventor's declaration has not arrived at the office of Applicants' Attorney as of the date of this Response, as explained in the Declaration of Alan R. Loudermilk attached hereto. The signed declaration, however, is immediately forthcoming.

To the extent necessary, the Assistant Commissioner may proceed under 37 C.F.R. 1.47.

Please charge the surcharge of \$130.00 for filing this Declaration to Deposit Account No. 50-0251. The Assistant Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-0251. Two (2) additional copies of this Response are enclosed.

Respectfully submitted  
  
Alan R. Loudermilk  
Registration No. 32,788  
Attorney for Applicant(s)

04/08/2003 AKELLEY 00000024 500251 09173582  
01 FC:1460 130.00 CH

May 6, 1999  
10950 North Blaney Ave., Suite B  
Cupertino, CA 95014  
408-342-1866

RECEIVED  
MAR 27 2003  
OFFICE OF PETITIONS

I hereby certify that the foregoing along with the documents referred to as enclosed therein are being deposited with the U.S. Postal Service, with sufficient postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, this 2<sup>nd</sup> day of May, 1999.

  
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